

Kate A. Hennessey

PROFILE		
SUMMARY:	<ul style="list-style-type: none"><li>• Practical business experience combined with a science background fulfilling degree coursework in Chemistry</li><li>• Proven ability to work individually and in teams to research, gather and analyze data</li><li>• Flexible and adaptable to changing fast-paced environments</li><li>• High level of professionalism, integrity, and work standards</li></ul>	
EDUCATION:	MERRIMACK COLLEGE Bachelor of Science Degree, May 2003 <i>Concentration: Chemistry</i> Bachelor of Arts Degree, May 2000 <i>Concentration: Sociology</i>	North Andover, MA
WORK EXPERIENCE:	SENSOR TECHNOLOGIES, INC. <b>Chemistry Research Associate</b> <ul style="list-style-type: none"><li>• Prepare chemistries used in making sensor beads</li><li>• Generate and examine sensors employing fluorescence spectroscopy</li><li>• Perform protein, dye and sugar assays using UV/VIS spectrophotometry</li><li>• Carry out titrations on ricin using fluorescence correlation spectroscopy</li><li>• Statistical analysis of experimental data</li></ul>	Shrewsbury, MA
Sept 2003-Present	MASSACHUSETTS STATE POLICE CRIME LABORATORY Intern / Evidence Control Case Resolution Unit <ul style="list-style-type: none"><li>• Contacted District Attorneys and Police Departments to update them on the status of their cases and to gather information from them</li><li>• Assisted in the gathering of case files to fulfill the National Institute of Justice's No Suspect Backlog Reduction Grant</li><li>• Tracked case files (In accordance with File Retrieval Team Guidelines)</li><li>• Conducted inventories of file locations</li><li>• Assisted in the Admin Unit as requested</li><li>• Observed in the Evidence, Criminalistics, DNA, Drug, Trace, Toxicology, and Bomb/Arson Units</li></ul> <i>Certified in Buccal/Saliva DNA collection</i>	Sudbury, MA
March 2003-Aug 2003	WORLDCOM Sales Assistant / Emerging Markets Division <ul style="list-style-type: none"><li>• Provided administrative and clerical support to 25 member department including Regional Director and 2 Sales Manager</li><li>• Gather, sort, and amass information for weekly and monthly sales reports</li><li>• Interpret daily tracking reports for customers</li></ul> <i>Received award for Excellence June 2001 from Regional Vice President</i>	Boston, MA
Aug 2000-Nov 2002	MASSACHUSETTS INSTITUTE OF TECHNOLOGY <b>Office Assistant / Safety Office</b> <ul style="list-style-type: none"><li>• Provided support services to 15 staff</li><li>• Assisted with Workers Compensation Program and Emergency Response Training</li><li>• Maintained Material Safety Data Sheet files</li><li>• Helped coordinate Emergency Action Plans and Safety Coordinators for all departments on campus</li></ul>	Cambridge, MA
1996-Jan 2000	ABERCROMBIE & FITCH <b>Sales Associate</b> <ul style="list-style-type: none"><li>• Assisted customers with purchase selections</li><li>• Maintained inventory-control procedures and merchandise displays</li></ul>	Salem, NH
1998-1999	IBM Microsoft Word, Excel, PowerPoint, Access, Origin, LIMS, Macintosh, Internet, E-mail	
COMPUTER SKILLS:		